S/N unknown PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

BROWN et al.

Examiner:

unknown

Serial No.:

unknown

Group Art Unit:

unknown

Filed:

29 January 2004

Docket No.:

3955.104USC2

Title:

REPAIR OF LINED PIPES

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV347837015US

Date of Deposit: 29 January 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name: Teresa Anderson

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(d), a copy of each document or other information listed on the enclosed Form 1449 is not provided because it was previously cited by or submitted to the U.S. Patent and Trademark Office in parent application, U.S. Serial No. 10/442,711 filed on 20 May 2003.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a

reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C. P.O. Box 2903 Minneapolis, Minnesota 55402-0903 (612) 332-5300

Dated: 29 January 2004

James A. Larson

BHB:JAL:hjm

Date Mailed: 29 January 2004 Sheet 1 of 2

(Use several sheets if necessary)

FORM 1449* INFORMATION DISCLOSURE STATEMENT	Docket Number: 3955.104USC2	Application Number: unknown	
IN AN APPLICATION	Applicant: BROWN et al.		

Filing Date: 29 January 2004

Group Art Unit: unknown

	1	DATE	U.S. PATENT DOCUMENT		r	1	
EXAMINER INITIAL			NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5 388 131	7 Feb. 1995	BATISTONI et al.				
	4 369 713	25 Jan. 1983	RICHARDSON				-
	3 164 491	Jan. 1965	BROCKETT et al.				
	2 158 579	May 1939	HODGKINS				
	4 329 937	May 1982	HOLLAND				
	4 699 078	Oct. 1987	SHISHKIN et al.				
	4 262 627	April 1981	ROEDER et al.				
_	4 953 496	Sept. 1990	TAYLOR et al.				
	2002/0102136	Aug. 2002	HOLLAND				
		FO	REIGN PATENT DOCUME	NTS		-	
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
				'		YES	NO
	EP 0 178 870	23 April 1986	EPO				
	EP 0 666 447	9 Aug. 1995	EPO			abstract	
	AU 557805	6 Nov. 1986	Australia				
	AU 249447	6 Feb. 1964	Australia			Î	
	WO 94/10495	11 May 1994	WIPO				
	AU-A-72984/94	30 Mar. 1993	Australia				
	WO 88/07645	6 Oct. 1988	WIPO				
	WO 86/04975	28 Aug. 1986	WIPO		,		
	DE 41 33 431	April 1993	Germany				
	DE 196 202 39 C1	July 1997	Germany				
	ОТН	ER DOCUMENT	S (Including Author, Title, Da	ite, Pertinent Page	es, Etc.)		
	JP 9-07587	0 A abstract. 25 M	Iarch 1997. "Needle-punching	device".			
			97-109839. "Vehicle for trave lus framce height adjustment v				ne behind t
			97-537806. "Tube-cleaining d				

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

FORM 1449* INFORMATION DISCLOSURE STATEMENT		Docket Number: Application Number: 3955.104USC2 unknown		
IN AN APPLICATION		Applicant: BROWN et al.		
	(Use several sheets if necessary)	Filing Date: 29 January 2004	Group Art Unit: unknown	

WPI, Derwent Accession No. 95-187318. "Inspection trolley for use within drainage pipes-includes wheeled carriage with retractable inspection head mounted on front", and EP 654631 A.
WPI, Derwent Accession No. 93-126980. "Trackless vehicle for underground water or sewage pipes- + has inspection or repair tools supported by releasable platform coupled to endless track propulsion unit", and DE 4133431 A.
WPI, Derwent Accession No. 87-333138. "Ferroconcrete pipe repair unit-has guide trolley with slip bearing for T-shaped housing with supporting wheel and applicator head", and SU 1302082 A.
BRAWOLINER®. The Optimal Solution, (KA-TE Super Robo 100) date unknown, from www.kob.de/english/brawoliner.html, pages 2 and 3 of 3.



EXAMINER

DATE CONSIDERED

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